

Work Order ID 154147

Tuesday, December 06, 2016 1:14:47 PM

154147

Page 1

Item ID: D3937-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Luminescent Strip
Start Date: 11/28/2016 Start Qty: 8.00 ***8*** Cust Item ID:
Required Date: 12/10/2016 Req'd Qty: 8.00 ***8*** Customer:
Reference:

Approvals: Process Plan: DAS 21 Date: DEC 07 2016 Tooling: _____ Date: _____ Run Start ***NR1***
QC: 9-89 Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3937	B								
100		0.00							
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>34583</u>								
	Purchase Part Number: PL88-990LH00								
	Supplier: LUFTHANSA TECHNIK								
	Certificate of conformity is required								
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.03							
Packaging	Ensure material certification is attached								
120	QC6- Inspect dimensions to drawing	0.00							
120									
QC	Memo	0.00							
Quality Control									

8 DEC 09 2016 DAS 13 9-89

8X SP 17-01-24

8 JAS 38 1-89

JAN 26 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

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Page 2

Item ID: D3937-1

Accept

N900040100

Setup

Start

NS1

Revision ID:

Stop

NS2

Item Name: Luminescent Strip

Start Date: 11/28/2016 Start Qty: 8.00

8

Cust Item ID:

Required Date: 12/10/2016 Req'd Qty: 8.00

8

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run

Start

NR1

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location:

ST#
511

0.00

130

0.01

Packaging

Memo

8

DAS
21
9-89

JAN 3 1 2017

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

0.13

QC

Memo

17/01/30

Quality Control

ME

17-1-30

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER :							

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154147

D3937-1

Required Date: 12/10/2016

Required Qty: 8.00

Comments: IPP RevA: New issue DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
PL88-990LH00		Purchased	No			110	Each	0.0000	1	8			
PI 88-990I H00									**	8x	SP17-01-		
Luminescent Strip													

DQA: _____ Date: _____



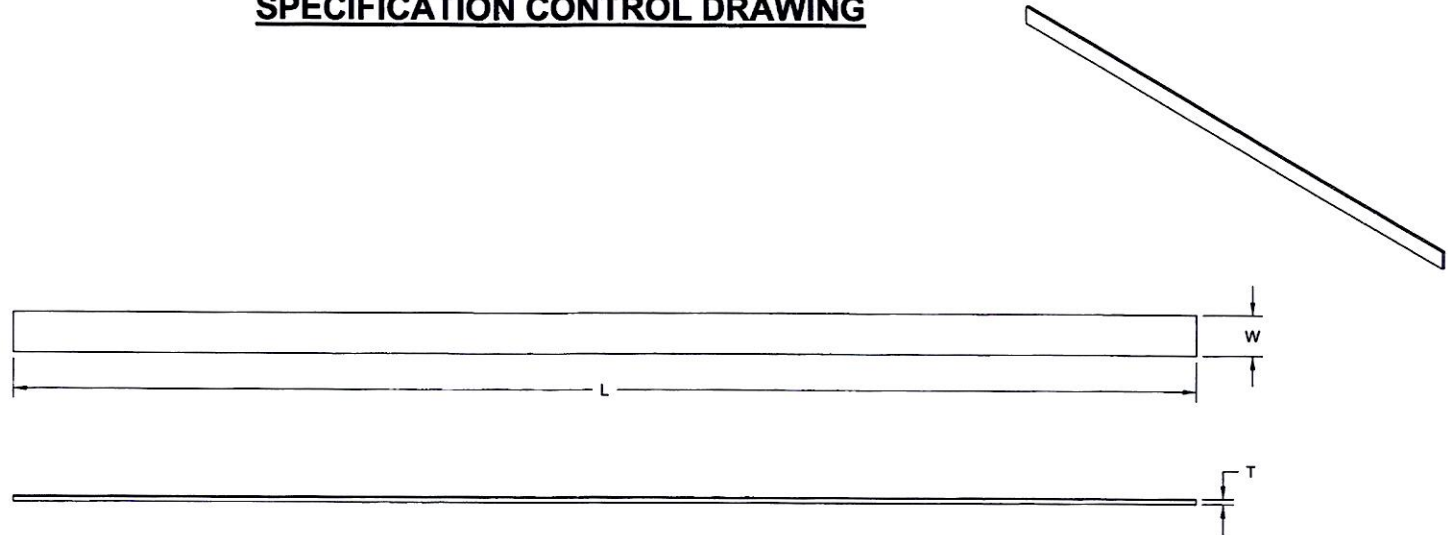
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐				
		OTHER :							

SPECIFICATION CONTROL DRAWING



D3937-1 LUMINESCENT STRIP

DART PART NUMBER	LENGTH "L"	WIDTH "W"	THICKNESS "T"	SUPPLIER	SUPPLIER PART NUMBER	WEIGHT
D3937-1	19.5	0.67	0.09	LUFTHANSA TECHNIK	PL88-990LH00	0.04 LBS



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 154147 MJS
16-12-07

RELEASED
2009-12-02
WJ

- NOTES:
- 1) MATERIAL: SEE TABLE
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: SEE TABLE

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO. D3937	REV. B
MFG. APPR.		TITLE LUMINESCENT STRIP	SHEET 2 OF 3
APPROVED			SCALE NTS
DE APPR.			
DATE	09.11.27	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO34583**

Purchase Order Date 12/9/2016 9:10:34 AM

PO Print Date 12/9/2016

Page Number 1 of 2

Order From :

VU-LUF001

Ship To : DART AEROSPACE LTD

LUFTHANSA TECHNIK AG
P.O. BOX 7247 - 0006739
PHILADELPHIA, PA 19170 - 0006739
USA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

DEC 12 2016

E-MAILED

Contact Name

Vendor Phone +49 40 5070 60430

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	PL88-990LH00 AS PER DWG D3937 REV. B B154147 P/N:PL88-990LH00 8 PCS CUT AT 19.5"	Luminescent Strip	1/10/2017 Yes 1/10/2017		8.00 Each	\$140.62	\$1,124.96
Line Total:							\$1,124.96
2	71401-45 Quality Procurement Clauses A005 RIGHT OF ENTRY A016 PERSONNEL QUALIFICATION A026 CERTIFICATE OF MATERIAL CONFORMANCE A041 QUALITY MANAGEMENT SYSTEM A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS	PROCUREMENT QUALITY CLAUSES	1/10/2017 No 1/10/2017		1.00	\$0.00	\$0.00

Note:

12/9/2016

Lieferschein / Packing Slip



Lufthansa Technik

1 ea GuideU Ship Set
for DART Aerospace LTD

PO34583

Description: Luminescent Strip

Lieferanschrift:

Dart Aerospace LTD

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7

Canada

Ship Set includes:

Partnummer	QTY
PL88-990LH00 (19,5")	8

SP17-01-24.



PROFORMA INVOICE

20.01.2017

Page 1 of 2

SHIPPER Lufthansa Technik AG c/o: Lufthansa Technik Logistik HAM UE/SF1 Geb. 210 Weg beim Jäger 193 DE - 22335 Hamburg		BECKER HAM TX/BL +49 40-5070-68509	Document No. 52070116292
Consignee's Name and Address DART AEROSPACE LTD. 1270 ABERDEEN STREET CA - K6A 1K7 HAWKESBURY, ON			
		Shipping Information Customs status X Incoterm FCA HAM Priority B2 Routing HAM- FED	

No of Pieces	Gross weight kg	Description of Packing
1	1,00	1 carton / 1,00 KG / 118x7x7CM /

POS	Material-/Partnummer	Description
1	PL88-990LH00:C1008 8,000 EA Ser.No.: <i>SP 17-01-24</i>	GALLEY # GALLY LIGHT PHOTOLUMINESCENT Condition: new Unit Price: USD 228,63 Total Price (Pos.): USD 1.829,04 Int. Customer Reference: 000091147082 ATLAS-Reg.: 000000 Your Reference:
Int: Cost Center: 65560345 ZID:010101010 Our Reference: , Item No. Note: GuideU Customized Strips for DART Dart PO 34583 Customs Tariff No.: 391990 Reason for Shipping: Verkauf / sale Export List No: 0 VALUE FOR IMPORT CUSTOMS PURPOSES ONLY: USD 1.829,04 Material is not listed as Dual-use good according to Council Regulation (EC) 428/2009 RET-EXP - 304000		Int. Customer Reference: 000091147082 ATLAS-Reg.: 000000 Your Reference:
These items are controlled by the U.S. Government and authorized for reexport only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.		
Civil Aircraft Parts		
		Total Invoice Value USD 1.829,04 Total Value for Import Customs USD 1.829,04

Please contact our Customer Service, Lufthansa Technik Logistik in Hamburg. If you have any questions or comments about our package: Phone: +49-40-507064717 Mail: HAM.CustomerService@LTL.DLH.DE

Confirmation: The material has been obtained from a Lufthansa Technik approved source. We confirm that the parts were not obtained from any U.S. Government or U.S. Military sources. The parts have not been subjected to extreme stress or heat (as in major engine failure, accident or fire) to the best of our knowledge and while in possession of Lufthansa Technik unless otherwise indicated. This document was issued electronically and is therefore valid without signature.

52070116292

20.01.2017

8817-01-24.

MATERIAL IDENTIFICATION (VERSAND: MATERIAL-IDENTIFIZIERUNGSBELEG)



051007939900001

Order number :
Item :
Contact :
Purchasing Grp. :
Phone :
Department / Date : /

Versandpriorität : 02 = B2:Routine Transport

Materialdaten

PNR/MFR : PL88-990LH00:C1008 ✓
Description (German) : GALLEY # GALLY LIGHT PHOTOLUMINESCENT
Description (English) : GALLEY # GALLY LIGHT PHOTOLUMINESCENT
Serial No :
Condition : 1
Quantity : 8 EA ✓
ZID :
Charge (EO) :
abg. Lagerort :
Dangerous Good (Gefahrgut):
AL-Code: 0
ASS-Code **not identified**
ECCN: 9A991D
Lizenz:
empf. Lagerort: *SP17-01-24*

Internal information (for LH-use only):

Versandauftragsdaten

Versandauftrags-Nr : 510079399
VA Pos-Nr : 1
Kostenträger(KST/AUF) : 91147082
SM-Meldung Nr :
SM-Meldung Homebase :
Name/Abt./Tel.Nr.Ersteller: Becker / HAM TX/BL / +49 40-5070-68509
Erstelldatum : 19.01.2017

Empfänger

Adresse:
Empfängername : Dart Aerospace Ltd.
Empfängername 2 :
Empfängername 3 :
Strasse/Nr : 1270 Aberdeen Street
Post-LZ / Ort / Region : K6A 1K7 Hawkesbury ON
Länderkennzeichen : CA Land Code
LH-Intern (Org-Einh.) :

Versanddaten

Verpackungscode : YAA

Additional information

GuideU Customized Strips for DART
Dart PO 34583

1. Country Germany		2. Certificate of Conformity				3. Certificate Ref. 90. LHT/WM481 18JAN/2017	
4. Organisation		 Lufthansa Technik Lufthansa Technik AG Weg beim Jäger 193 P.O. Box 630300 D-22313 Hamburg Federal Republic of Germany				5. Work Order/Contract/Invoice 34585	
6. Item	7. Description	8. Part No.	9. Eligibility (1*)	10. Qty.	11. Serial/Batch No.	12. Status/ Work	
01	GuideU AC/MSN Dart Helicopter SHIP SET	P/N Ship Set: PL88-990LH00	unknown	1	N/A	new	
13. Specification/Remarks BATCH NO.: 44.15 MANUFACTURE DATE: OCT2015 8 EA 19,5" P/N PL88-990LH00 TASK PERFORMED IN ACC.: Dwg No.: D3937 Rev.B SHELF LIFE 6 YEARS OCT2021							
14. Signature 		15. ID-Stamp 023629		18. Statement Certifies that the part(s) specified above conform(s) with the specification in box 13 and is (are) new.			
16. Name THOMAS GÜNTHER WM 481		17. Date /dd/mm/yy. 18JAN2017					

(1*) Installer must determine installation eligibility